

CUSTOMER NO.: 020991

PATENT
Docket No. PD-970227B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
CONTINUATION OR DIVISIONAL APPLICATION
TRANSMITTAL LETTER
Under 37 C.F.R. 1.53(b)(1)

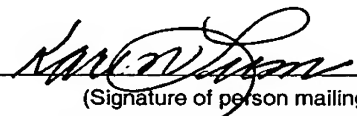
Certification under 37 CFR 1.10 (if applicable)

EH187376427US
EXPRESS MAIL mailing number

October 28, 2003
Date of Deposit

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karen Lum
(Type or printed name of person mailing application)


(Signature of person mailing application)

Anticipated Classification of
this Application:
Class _____ Subclass _____

DATE: October 28, 2003
Prior Application: 09/605,775
Examiner: Appiah, Charles N.
Art Unit: 2682

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

17858 U.S. PTO
10/695723
102803

Sir:

This is a request for filing a

☐ Continuation) Application under 37 CFR 1.53(b)(1) of pending prior application
Serial No. 09/605,775, filed on June 28, 2000
☒ Divisional) of JAMAL SARRAF, EDWARD J. FITZPATRICK, JAMES E. JUSTISS,
REMBERTO MARTIN AND MICHELLE J. GLASER-WEINER,
For "MULTI-SPOT-BEAM SATELLITE SYSTEM WITH BROADCAST AND
SURGE CAPACITY CAPABILITY", which was a continuation of prior
application Serial No. 08/882,119 filed on June 25, 1997 now issued as
U.S. Patent No. 6, 175,719 on January 16, 2001.

1. ☒ Enclosed is a complete application with new specification and copy of the declaration as originally filed.
2. ☒ The filing fee is calculated below:

For:	Number Filed	Number Extra	Rate
Basic Fee			\$ 770.00
Total Claims	5 -20 =	0 x \$ 18.00	\$ 0.00
Independent Claims	1 - 3 =	0 x \$ 86.00	\$ 0.00
Multiple Dependent Claims		0 x \$290.00	\$ 0.00
TOTAL FILING FEE :			\$ <u>770.00</u>

3. ☒ Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of **\$770.00**. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account.

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4. ☒ The Commissioner is hereby authorized to charge any fees which may be required or to credit any overpayment to Deposit Account No. 50-0383. This letter is submitted in **triplicate** for charge purposes.
5. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 50-0383, pursuant to 37 CFR 1.25(b), any fees whatsoever which may properly become due or payable, as set forth in 37 CFR 1.16 to 1.17 inclusive, for the entire pendency of this application without specific additional authorization.
6. ☐ Cancel in this application original claims ____ of the prior application before calculating the filing fee.
7. ☐ Amend the specification by inserting before the first line the sentence:

-- This is a ☐ continuation ☐ division of application Serial No. _____ filed _____.--
8. ☐ Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this letter is enclosed for filing in the prior application file.
9. ☒ New drawings are enclosed.
10. ☒ The prior application is assigned to Hughes Electronics Corporation.
11. ☒ The power of attorney in the prior application is to Vijayalakshmi D. Duraiswamy, Registration No. 31,505, and Michael W. Sales, Registration No. 30,213.
- a. ☐ The power appears in the original papers in the prior application.
- b. ☒ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed; Statement Under 37 CFR 3.73(b) and appointment by assignee of entire interest.
- c. ☐ A new power of attorney is enclosed.
- d. ☒ Address all future communications to: Customer Number 020991, Hughes Electronics Corporation, Patent Docket Administration, RE/R11/A109, PO Box 956, El Segundo, CA 90245-0956.
12. ☐ A preliminary amendment is enclosed.
13. ☒ An Information Disclosure Statement cover letter and PTO-1449 form.
14. ☒ The attached new specification does not include any matter that would be considered to be new matter in the pending prior application bearing Serial No. 09/605,775, filed June 28, 2000 or Serial No. 08/882,119 filed on June 25, 1997. A cross-reference to the prior applications has been added to page 1. New claims 1-5 fully supported by the original specification are presented on page 11. These 'new' claims 1-5 are substantively similar to claims 21-25 which were presented in prior application Serial No. 09/605,775 after receipt of a first Office action on the merits and were therefore constructively elected by original presentation for prosecution on the merits by the Office.

October 28, 2003
Date

Vijayalakshmi D. Duraiswamy
Vijayalakshmi D. Duraiswamy, Registration No.: 31,505
Attorney appointed by Assignee of entire interest.

CUSTOMER NUMBER 020991
HUGHES ELECTRONICS CORPORATION
Patent Docket Administration
RE/R11/A109
PO Box 956, El Segundo, CA 90245-0956
Telephone: 310-964-0733

☐ Attorney or Agent of Record
☒ Appointed by Assignee of complete interest
☐ Filed under 37 CFR 1.34(a)

THIS IS A COPY OF THE "COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY" FROM THE PRIOR APPLICATION SERIAL NO. 08/882,119 FILED ON JUNE 25, 1997 (ATTORNEY DOCKET NO. PD-970227). A COPY OF THIS DOCUMENT WAS SUBMITTED WHEN THE IMMEDIATELY PRIOR APPLICATION, SERIAL NO. 09/605,775 WAS FILED ON JUNE 28, 2000. THIS DOCUMENT IS BEING SUBMITTED IN CONNECTION WITH THE FILING OF THIS APPLICATION (ATTORNEY DOCKET NO. PD-970227B) AS A DIVISIONAL OF PENDING SERIAL NO. 09/605,775 WHICH WAS A CONTINUATION OF SERIAL NO. 08/882,119 NOW ISSUED.

SINCE THE POWER OF ATTORNEY TO VIJAYALAKSHMI D. DURAISWAMY, REG. No. 31,505, AND MICHAEL W. SALES, REG. NO. 30,213 DO NOT APPEAR IN THE "COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY" THAT WAS FILED FOR THE PRIOR APPLICATION SERIAL NO. 08/882,119 FILED ON JUNE 25, 1997 (ATTORNEY DOCKET NO. PD-970227), A COPY OF THE STATEMENT UNDER 37 CFR 3.73(B) SUBMITTED BY THE PRESENT ASSIGNEE OF RECORD OF THE ENTIRE INTEREST, HUGHES ELECTRONICS CORPORATION, INCLUDING A COPY OF THE GENERAL APPOINTMENT OF ATTORNEYS BY HUGHES ELECTRONICS CORPORATION, IS SUBMITTED HERewith IN CONNECTION WITH THE FILING OF THIS APPLICATION (ATTORNEY DOCKET NO. PD-970227B) AS A DIVISIONAL OF PENDING SERIAL NO. 09/605,775 WHICH IS A CONTINUATION OF SERIAL NO. 08/882,119 NOW ISSUED. THIS IS A COPY OF THE DOCUMENT THAT WAS FILED IN THE PRIOR APPLICATION SERIAL NO. 09/605,775.